

offered is that the butterfly was disturbed by the presence of an mv light being set up — the usual circumstances when *atalanta* is recorded at night. No such explanation seems appropriate here, and it seems the butterfly was flying vigorously at night.— JAN KORYSZKO, 3 Dudley Place, Meir, Stoke-on-Trent, Staffordshire.

Late appearance of *Pieris brassicae* L. — the Large White butterfly.

Around midday on 30th October, in bright sunshine, I saw in the garden of my home a single specimen of *Pieris brassicae* flying along a stretch of Rhododendron hedge. It was an exceptionally warm day for late October following the long hot dry summer and the butterfly could have been an example of a partial third brood.— A.C.R. REDGRAVE, 5 Holmewood Ridge, Langton Green, Tunbridge Wells, Kent.

***Eupithecia abietaria* Goeze, the Cloaked Pug (Lep.: Geometridae), in N.W. Hants.**

A fresh specimen of a species unfamiliar to me entered my Robinson mv trap, situated in my garden at Burghclere (v.c.12), on the night of 29/30th May 1989. Mr B.R. Baker, lately of the Reading Museum kindly determined the species as male *Eupithecia abietaria*.

The relatively early date of appearance of this species on the wing is presumably due to the unusually advanced seasons in the first half of 1989.

There is no clear clue as to the origin of the specimen. There are isolated, mature spruce trees in the neighbourhood. There is also a plantation some 300 yards away with alternate rows of Scots pine and Norway spruce. Most of the latter trees are dead or dying, but there are scattered specimens of spruce that have developed sufficiently to bear a fair crop of cones. The specimen has been retained for the Reading Museum.— G.G. EASTWICK-FIELD, Little Earlstone, Burghclere, Newbury, Berks.

The greenhouse effect? Occurrence of *Cosmia pyralina* D. & S. (Lep.: Noctuidae) in Yorkshire.

A male *Cosmia pyralina* (Lunar-spotted Pinion) was taken at mv by Ms Denise Hewitt at Bond Ing, Shadwell, N.E. Leeds on the night of 2/3rd August 1989. This is the second record for Yorkshire and the first for v.c.64. It was previously taken near Scarborough in 1983 (Sutton & Beaumont, 1989 *Butterflies and Moths of Yorkshire: Distribution and Conservation*. Yorkshire Naturalists' Union. 367pp.), *Pyralina* is not noted as a migrant and appears to be another of the growing band of residents of more southern counties (these are listed among other newcomers in Sutton & Beaumont, 1989) which seem to be moving north. This list of newcomers is matched by another list of species which are spreading steadily north *within* Yorkshire, of which *Mimas tiliae* (the Lime Hawk-moth) is a